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CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

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SECURITY INFORMATION

50X1-HUM

COUNTRY	Poland	REPORT	
SUBJECT	Progress and Plans at the Nowa Huta Project near Krakow	DATE DISTR.	30 October 1953
		NO. OF PAGES	5
DATE OF INFO.		REQUIREMENT	50X1-HUM
PLACE ACQUIRED		REFERENCES	50X1-HUM

THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.
THE APPRAISAL OF CONTENT IS TENTATIVE.
(FOR KEY SEE REVERSE)

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1. On 4 May 1953 the government made available to the various departments of the Ministry of Heavy Industry the text of a secret decree, signed by Bierut and concerning the putting into commission of the Nowa Huta foundry. The text ran as follows: "The agreement signed with the Soviet Union on 26 January 1948 stipulated that the Soviet Union would deliver [redacted] the complete documentation and the majority of the machines and installations required". The decree continues by giving a list of constructions which have been, or are in the process of being built.[1]

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2. The following parts of the various installations have priority in construction plans:

a. Blast Furnaces:

(1.) Blast Furnace No. 1 with armoring, ring main, hoist bridge, partial firebrick lining, charging installation.

(a.) Hearth building and iron ladling hall.
(b.) Block of heaters for Furnace No. 1 (three air-blast heaters with armouring.)
(c.) Servicing building, chimney, hoist machinery building.

(2.) Blast Furnace No. 2 with armoring and part of the remaining construction.

(a.) Bunker elevation with steel construction and bunker doors.
(b.) Approach to the elevation, (skip pit No. 1 is in a finished state, No. 2 is in raw state.)
(c.) Ore store with unloading canal and transfer ladle (suwnica) No. 1, car dumper.
(d.) Chimney of blast furnace No. 2, foundations.

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STATE	x	ARMY	x	NAVY	x	AIR	x	FBI		AEC		ORR Ev.	x		

(Note: Washington Distribution Indicated By "X"; Field Distribution By "#".)

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b. Ore Dressing Plant:

(1.) Preliminary crushing building.
(2.) Crushing building.
(3.) Sorting hall.
(4.) Ore, coke ash, and flue dust receiving bunkers.
(5.) Transporter galleries with transloading points with partial machine equipment.
(6.) Charge bunker building.
(7.) Half of the main ore dressing building (aglomerownia).
(8.) Chimney, roads etc.

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c. Power Plant:

(1.) Main building of 235,500 cu. meters capacity is in a finished state.
(2.) Assembly of boilers No. 1 and No. 2, and turbo-generator No. 2 complete.
(3.) Coal unloading bunkers.
(4.) Coal milling building.
(5.) Main switching and distribution plant.
(6.) Coal store elevation.
(7.) Water purifying plant.
(8.) Main transformer station 110/ 6 KV with electrical equipment.

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d. Steelworks:

(1.) Part I of the main steelworks building - 345,000 cu. meters, length about 190 m.
(2.) Tilting furnaces [redacted] note: not clear whether open hearth or Bessemer - "piece przechylne").
(3.) Nos. 1, 2, 3 and foundations of No. 4 earth works.
(4.) Second part of steelworks building - earth works, chimneys Nos. 1, 2, 3.
(5.) Reinforced concrete foundations for railway lines elevation.
(6.) Magnetic (sic) powdered materials store.
(7.) Stripping plant (stryperownia).
(8.) -?- (kafarownia).
(9.) Slag and ladle preparation sections.
(10.) Furnace repair workshop.
(11.) Ladle cleaning and lubrication sections, flux (wlewki), briquette and dolomite stores.

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e. Rolling Mills:

(1.) Forge shop and furnace shop, assembly of steel structures.
(2.) Five chimneys of rolling-mill furnaces.
(3.) Roller lathe shop.
(4.) Roller mounting shop.
(5.) Mechanical workshop.
(6.) Pumping station No. 4.
(7.) Transformer sub-station No. 5.
(8.) Compressor station.

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f. Power Supply Shops:

(1.) Pumping station No. 1 and 3.
(2.) Buildings containing waterworks, gasworks and telephone exchange department.
(3.) Machinery for blast furnace.
(4.) Canals of industrial water.

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(9.) Cable tunnels with cables.
(10.) Twenty electrical sub-stations, low-voltage power supply.

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